



## **CERTIFICATE**

This certificate is issued in support of an application for Patent registration in a country outside New Zealand pursuant to the Patents Act 1953 and the Regulations thereunder.

I hereby certify that annexed is a true copy of the Provisional Specification as filed on 5 July 2001 with an application for Letters Patent number 512778 made by GEORGE HENRY CLARIDGE.

I further certify that the Provisional Specification has since been postdated to 5 January 2002 under Section 12(3) of the Patents Act 1953.

Dated 25 October 2002.

Neville Harris Commissioner of Patents



POST-DATED UNDER SECT 12(3)



## PATENTS FORM NO. 4 Patents Act 1953

PROVISIONAL SPECIFICATION	I	
	INTELLECTUAL PROPERTY OFFICE OF N.Z.	
(a) 'Silentnite' an improved toilet flushing cistern.	0.5 JUL 2001	
••••••	RECEIVED	
l (or WE), (b)George Henry Claridge of 6 Verbena Glen, Bayfair Estate, Mo	ount	
Maunganui, New Zealand, a New Zealand Citizen	••••••	
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do hereby declare this invention to be described in the following stat		
This invention relates to a toilet flushing system that is silent in its ope		
less water and is more efficient than standard systems. The water is di		
the main supply by a pipe or hose or the like, to the top of the pan and a	nother pipe	
or hose to the bottom of the pan. The top pipe or hose is placed so the	t.the water	
delivered into the pan causes a swirling effect on the walls of the pan and the lower		
pipe or hose at the base is entered into the sump at the bottom so as to		
flow of water towards the back wall of the P. Trap or S. Trap and so.		
water to rush back to the back of the S. or P. Trap causing a ventura system which		
takes solids and the like with the water The top waters wash the sides		
and replaces the water in the sump and so completes a perfect flush with		
Another advantage with the cistern is that there is no filling noise and		
flushed every six to ten seconds. A suction fan can be fitted to extract fo		
the top of the bowl and can be operating at any time even, when the		
flushing This invention may be controlled by a mechanical control or		
control such as solenoids, timers etc.		
(a) Insert title agreeing with that in the application form (b) State (in full) name, address, and nationality of applicant or applicants as application form	in	
(c) Here begin description of the invention in as much detail as possible, reverthe essential features. The continuation of the specification should be upon the same size as this form on one side only, with the lines well spaced and with margin of 2.5 cm on the left hand part of the paper		

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